Tooltip

Tooltip A flexible and accessible tooltip component for providing contextual information, guidance, or feedback. Supports multiple positions, arrow alignments, semantic variants, smooth animations, and advanced content, ensuring both usability and accessibility. How to use ■ import { AavaTooltipDirective } from "@aava/play-core" ; Basic Usage ■ A simple tooltip attached to any element. Angular Preview Code < aava-button label = " Tooltip with Hover " variant = " primary " size = " small " state = " default " avaTooltipDescription = " Tooltip with Hover " avaTooltipType = " simple " avaTooltipTrigger = " hover " avaTooltipPosition = " top " avaTooltipArrow = " center " > </ aava-button > Positions ■ Tooltips can be positioned relative to the target element: top (default), bottom , left , right . Arrow alignment options: start , center (default), end . Angular Preview Code < aava-button label = " Start " variant = " primary " size = " small " state = " default " avaTooltipDescription = " Start " avaTooltipType = " simple " avaTooltipTrigger = " hover " avaTooltipPosition = " top " avaTooltipArrow = " start " > </ aava-button > < aava-button label = " Center " variant = " primary " size = " small " state = " default " avaTooltipDescription = " Center " avaTooltipType = " simple " avaTooltipTrigger = " hover " avaTooltipPosition = " top " avaTooltipArrow = " center " > </ aava-button > < aava-button label = " End " variant = " primary " size = " small " state = " default " avaTooltipDescription = " End " avaTooltipType = " simple " avaTooltipTrigger = " hover " avaTooltipPosition = " top " avaTooltipArrow = " end " > </ aava-button > Variants ■ Angular Preview Code API Reference ■ Inputs (via config object) ■ Property Type Default Description content string '' Tooltip text or HTML content position 'top' | 'bottom' | 'left' | 'right' 'top' Tooltip position relative to target arrow 'start' | 'center' | 'end' 'center' Arrow alignment width number - Target element width (for positioning, set automatically) height number - Target element height (for positioning, set automatically) top number - Target element top offset (set automatically) left number - Target element left offset (set automatically) bottom number - Target element bottom offset (set automatically) enableAnimation boolean true Enable/disable tooltip animation behavior 'hover' | 'focus' | 'manual' 'hover' How the tooltip is triggered Outputs ■ Tooltip is a presentational component. Events are handled by the directive or parent logic. Methods ■ Method Parameters Description updatePosition() - Recalculates and updates tooltip position CSS Custom Properties ■ Tooltip uses CSS custom properties for theming and design tokens: Property Description --tooltip-background Tooltip background color --tooltip-text Tooltip text color --tooltip-font Font family for tooltip --tooltip-padding Padding inside tooltip --tooltip-border-radius Border radius for tooltip --tooltip-shadow Box shadow for tooltip --tooltip-border-color Border color for tooltip --tooltip-z-index Z-index for tooltip --tooltip-info-background Info variant background --tooltip-info-text Info variant text color --tooltip-info-arrow Info variant arrow color --tooltip-success-background Success variant background --tooltip-success-text Success variant text color --tooltip-success-arrow Success variant arrow color --tooltip-warning-background Warning variant background --tooltip-warning-text Warning variant text color --tooltip-warning-arrow Warning variant arrow color --tooltip-error-background Error variant background --tooltip-error-text Error variant text color --tooltip-error-arrow Error variant arrow color Accessibility ■ Tooltip follows accessibility best practices: Keyboard accessible (triggered by focus/hover) Proper ARIA attributes for screen readers Focus management and visible indicators High contrast and reduced motion support Theming & Design Tokens ■ All colors, spacing, and effects are controlled via semantic design tokens and CSS custom properties. Override these in your theme or component styles for custom branding. Best Practices ■ Use tooltips for short, contextual information only Avoid placing critical information solely in tooltips Ensure tooltips are accessible via keyboard and screen readers Use semantic variants to match the context (info, warning, etc.) Test tooltip placement in responsive layouts Avoid excessive custom styling; use built-in variants and sizes

```
<aava-button
  label="Tooltip with Hover"
  variant="primary"
  size="small"
  state="default"
  avaTooltipDescription="Tooltip with Hover"
  avaTooltipType="simple"
  avaTooltipTrigger="hover"
  avaTooltipPosition="top"
  avaTooltipArrow="center"
>
</aava-button>

<aava-button
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></aava-button>
<aava-button
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  avaTooltipTrigger="hover"
  avaTooltipPosition="top"
  avaTooltipArrow="center"
></aava-button>
<aava-button
  label=" End"
  variant="primary"
  size="small"
  state="default"
  avaTooltipDescription=" End"
  avaTooltipType="simple"
  avaTooltipTrigger="hover"
  avaTooltipPosition="top"
  avaTooltipArrow="end"
></aava-button>
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